IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

Hongjiang Wu et al.

Serial No.:

Not yet assigned

Group Art Unit: 1635

Filed:

Concurrently herewith

Examiner: Sean McGarry

Title:

HUMAN RNASE AND COMOPOSITIONS AND USES THEREOF

EXPRESS MAIL INFORMATION EXPRESS MAIL LABEL NO: EL964555118US

DATE OF DEPOSIT: March 22, 2004

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the attached PTO-1449 forms submitted herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

Copies of the references cited on the attached PTO-1449 forms can be found in the parent case, U.S. Serial No. 09/900,425, filed July 6, 2001.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

ISIS0003-103 (ISPH-0522US.D2 CORE) - 2 -

No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

wilym J.O. Attwel

Regis. No. 45,449

Enclosures:

PTO-1449 (2 sheets)

Dated: March 22, 2004

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				Sheet 02 of 02
Form PTO-1449 Modified			Docket No. ISPH-0522	Serial No. 09/900,425
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Wu and Crooke	
U.S. Department of Commerce			Filing Date July 6, 2001	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	AA	Chanfreau et al., "Alternative 3'-end processing of U5 snRNA by RNase III", Genes and Devel. 1997 11:2741-2751		
	АВ	Court D., "RNA Processing and Degradation by RNase III", Control of Messenger RNA Stability 1993 Academic Press, Inc., Belasco and Brawerman, eds. 71-116		
	AC	Elbashir et al., "RNA interference is mediated by 21-and 22-nucleotide RNAs", Genes and Devel. 2001 15:188-200		
	AD	Elbashir et al., "Duplexes of 21-nucleotide RNAs mediate RNA interference in cultured mammalian cells", Nature 2001 411:494-498		
	AE	Elela et al., "RNase III Cleaves Eukaryotic Preribosomal RNA at a U3 snoRNP-Dependent Site", Cell 1996 85:115- 1124		
	AF	Mian I.S., "Comparative sequence analysis of ribonucleases HII, III, II, PH and D", Nucleic Acids Res. 1997 25(16):3187-3195		
	AG	Qu et al., "Seven Novel Methylation Guide Small Nucleolar RNAs Are Processed from a Common Polycistronic Transcript by Ratlp and RNase III in Yeast", Mol. Cell. Biol. 1999 19(2):1144-1158		
	АН	Wu et al., "Identification and Partial Purification of Human Double Strand RNase Activity", J. Biol. Chem. 1998 273(5):2532-2542		

EXAMINER

DATE CONSIDERED

Sheet 01 of 02 Serial No. Docket No. Form PTO-1449 Modified 09/900,425 ISPH-0522 List of Patents and Publications Applicant Cited by Applicant Wu and Crooke (Use several sheets if necessary) Group Filing Date U.S. Department of Commerce July 6, 2001 Not Yet Assigned Patent and Trademark Office U. S. PATENT DOCUMENTS Subclass Class Name Document Date Examiner 435 172.3 Crooke 4-27-99 5,898,031 AA 435 455 8-22-00 Crooke 6,107,094 AB FOREIGN PATENT DOCUMENTS Translation Country Date Document No. Examiner NO YES Initial

EXAMINER

DATE CONSIDERED